

SOUTH PRODUCTION NOTES

Oct 17-18, 2015
3-11, 11-7 Shift notes

BASF EMPLOYEES

24 Last Recordable
24 Last Lost Time

SAFETY Notes: Please keep the tow motor traffic speed down in the plant, especially around corners, through doorways and inside buildings. Also, be sure to use your horn to let others know you are in the area.

There is a lot of work going on in Alumina Gel around RC #5. Be aware of your surroundings if you are in the area!

Title V Notes: Extra effort needed to keep an eye on Trimer as we are running 4601 tonight and this weekend. PLEASE watch stack, monitor suction at HMI display for pfudler, and maintain proper chem tank make-up. GO SLOW AND BE SAFE!!!!

#1 MED / AI 5637:

3-11, 11-7 Hold...we have plenty of bags on the floor. May restart Sunday.

#1 RC / AI 5637:

3-11, 11-7 Started feeding day shift Saturday, continue.

#2 MED line / Cu 0560:

3-11, 11-7 On hold until Sunday day shift. May run 1 batch with water adjustment and verification that mixer cooling water now working properly.

#2 RC/ Cu 0560:

3-11, 11-7 Thrust roller bearings replaced and calciner lit for adjustment, but adjusting bolts too tight. Will have GEM loosen on Monday and work on adjusting then...Kristen was notified.

#3 MED line / D 0704 done, AI 4126 next:

3-11, 11-7 D 0704 done, continue cleaning – follow sheet. Dryer spiral is making a lot of noise. Operator on day shift to replace 2 bolts on the shell where it comes thru the floor, but found that the door is broken, WOW. We need to start cleaning hoppers on line #3 so that Page will have enough time to install cutters in the hoppers – to be done Monday.

End seals will need greased once a shift.

#3 RC / D 0704 done, Al 4126 next:

3-11 Make sure calciner reverses, then bring down by end of shift (if not already done).

11-7 Lock out and begin cleaning per clean out sheet (Rupp).

#4 RC / D 0222 done:

3-11, 11-7 Bringing down for cleaning. May start on this Sunday

#5 RC / Hold for refractory repair:

3-11, 11-7 Cleaning is ongoing, area roped off from earlier work
The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).

New cartridges for the Discharge end vacumax are now in the store room.

Please sign out when taking.

Need a WO to reinstall feed end rotolock.

WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / Cleaning for D 0720 LAQ:

3-11, 11-7 Clean-up mostly done. Will walk through and inspect on Sunday.

West Pfaudler / 4601

3-11, 11-7 4th batch currently on hold, cooling water applied and pfaudler stopped with lid up. Applying RTV on suspected leaking area and will hold until Sunday. Will discuss path forward Sunday morning (may start reheating slowly).

Will inspect trunnion and vacuum arm after getting pfaudler emptied when 1st drying completed.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

East Pfaudler/ Cleaned for D 0720 LAQ:

3-11, 11-7 Pfaudler and hopper have been washed out and the lid has been reinstalled.

Will start making batches on Monday.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / Clean.

Hold

PK Blender - hold:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

3-11 Hold

11-7 Frangella will walk through and check all items to see if we can run by Sunday

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next:

3-11, 11-7 Continue running.

Tower 6 / DPT 101:

3-11, 11-7 All E-403 tablets are here. Sample indicated very high fines and north end planning to screen out the tablets this weekend...hold until Monday.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

3-11, 11-7 Continue with inspection and repacking/repainting of lots 341-349 and 363-369. Work on this if other jobs done or down.

North Screener / DPT-0101:

Done.

South Screener / DPT-0101:

Done.

#2662 (west) Pill Machine /

3-11, 11-7 Machine together and working on dry run late afternoon Wednesday. Operator reported that oil pump making noise, needs inspected by mechanic (work order written).

#2664 (east) Pill Machine /

3-11, 11-7 Down for cleaning, retooling. Table seals in, continue installation

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

3-11, 11-7 Should be loading afternoon shift, continue on.

Milling V 2046:

3-11 Milling V 2046 continue

11-7 Hold milling

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 6081:

3-11 Down all day due to dryer issues. Dryer finally restarted, continue with strikes. If not running, work on Cu 0860 inspections/repacks/repaints. **NOTE:** On this shift, turn on jacket steam to #4 tank, get hot, then bring down. Then repeat 2nd time and bring down. This needs to be done to cure repairs for Geredco's inspection on Sunday.

11-7 Continue with strikes if dryer OK. If not, work on cu 0860 inspections/repacks/repaints.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler/Trimer
- 3) South Precip/Dry
- 4) #4 RC for the D-0222 bag re-fire (this may be done by now)
- 5) #2 MED/#2RC
- 6) Reduction Towers
- 7) V-2046 Milling/Mill/Dust Collector/Dumper
- 8) #3 MED/#3RC

9) #2 RC North

10) #1 MED/#1RC

11) North PK/Wyssmont